

Title (en)
HOT-MELT ADHESIVE COMPOSITION.

Title (de)
HEISS-SCHMELZKLEBMASSE.

Title (fr)
COLLE THERMO-FUSIBLE.

Publication
EP 0398896 B1 19940302

Application
EP 89900519 A 19890622

Priority
US 12643987 A 19871130

Abstract (en)
[origin: WO8905334A1] The present invention is directed to a hot-melt adhesive containing at least one olefin-based polymer such as a propylene/1-hexene copolymer. The adhesive contains an amount of a low viscosity, substantially crystalline wax sufficient to improve the elastic delamination resistance of the adhesive. The adhesives are particularly useful in disposable diaper construction.

IPC 1-7
C09J 123/20; **C09J 191/06**; **C09J 123/14**; **A61L 15/16**

IPC 8 full level
A61F 13/49 (2006.01); **A61F 13/58** (2006.01); **C09J 123/00** (2006.01); **C09J 123/16** (2006.01)

CPC (source: EP)
C08L 91/06 (2013.01); **C09J 123/16** (2013.01); **C08L 2666/04** (2013.01)

Citation (examination)

- US 4886853 A 19891212 - FOSTER BRUCE W [US], et al
- US 4072812 A 19780207 - MCCONNELL RICHARD L, et al
- Dialog Information Services, File 351, Wprld Patent Index 81-89, Dialog accession no. 3780842, Mitsui Dupont Polyc: "Hot-melt adhesive compsn. esp. for smooth materials comprises ethylene-alpha olefin copolymer, ethylene-vinyl ester copolymer, tackifier resin and wax" JP 60051768, A, 850323, 8518 (Basic)

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
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DOCDB simple family (application)
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